

Some files pertaining to the "Inexpensive Multi-megabaud Microwave Data Link" first shown in Ham Radio magazine and now also in the ARRL Handbook are available by anonymous ftp on col.hp.com under packet/n6gn. There is an associated README file.

Artwork made available by Jon Bloom, ke3z, after work by John Conner, wd0fhg, is there in postscript and HPGL forms. This artwork appears sufficient to build simple boards for both the transceiver (RF) and receiver boards. I personally built up one set from an earlier revision which worked after some minor modifications. I believe, but am not certain, that some of these modifications have been included in the available artwork.

I do have schematics but presently I have no board designs for a TTL <=> ECL interface for these radios which currently have a pinout and ECL interface similar to an Ethernet media access unit. If interested in this you may email for details to glenne@sr.hp.com.

Glenn Elmore n6gn

Date: Tue, 25 May 1993 20:08:24 GMT
From: pa.dec.com!e2big.mko.dec.com!peavax.mlo.dec.com!psdvax.enet.dec.com!
hitz@decwrl.dec.com
Subject: ftp to tomcat (?)
To: packet-radio@ucsd.edu

Where I was able to FTP to tomcat.gsfc.nasa.gov in the past,
I now receive a "permission denied" message.

Has it gone off the air (or set active hours) or am I 'persona
non grata'?

George

Date: Tue, 25 May 93 22:16:14 PDT
From: almaden.ibm.com@uunet.uu.net
Subject: ftp to tomcat (?)
To: packet-radio@ucsd.edu

In <1993May25.200824.29897@peavax.mlo.dec.com> hitz@psdvax.enet.dec.com writes:

> Where I was able to FTP to tomcat.gsfc.nasa.gov in the past,
> I now receive a "permission denied" message.
>
> Has it gone off the air (or set active hours) or am I 'persona
> non grata'?
>
> George
>

tomcat.gsfc.nasa.gov is basically off the air while W3IWI is on assignment.

Roy, AA4RE

Date: Tue, 25 May 1993 22:57:43 GMT
From: mcsun!sun4nl!relay.philips.nl!philica!geertj@uunet.uu.net
Subject: ftp to tomcat (?)
To: packet-radio@ucsd.edu

hitz@psdvax.enet.dec.com () writes:

> Where I was able to FTP to tomcat.gsfc.nasa.gov in the past,
> I now receive a "permission denied" message.

> Has it gone off the air (or set active hours) or am I 'persona
> non grata'?

Tom W3IWI has temporary moved to Sweden. He said he would shutdown tomcat when he went. Tomcat isn't, at least for now.

Geert Jan

Date: Tue, 25 May 1993 15:52:31 GMT
From: swrinde!sdd.hp.com!portal!lhaven.UUmh.Ab.Ca!dreamer@network.UCSD.EDU
Subject: TNC Cable for KPC-3 to Yaesu FT-530
To: packet-radio@ucsd.edu

Can somebody tell me what the proper cabling between the KPC-3 and the FT-530? If the one is the KPC-3 manual is the correct one, where would I look for cabling errors? Plugging in the mic cable keys the radio up right away.

Looking at the FT-530 manual, it gives a slightly different circuit for hooking things up....

I built the cable for the TNC before consulting the FT-530, because I wanted to just monitor Packet activity with my scanner first....which is what I'm still doing.

Another question I have is where can I find the 4-mm coaxial power connector for the Yaesu FT-530? I tried a connector with the right center opening, but the outer diameter is too big (5.x mm). And, the next size down that I could find has an OD of 3.4mm...and the ID is too small for the radio.

Does anybody know off hand if a 12V-1Amp brick is enough juice to drive the

FT-530?

--

"Just a Crazy Engineer with an Amiga and an HP48sx" - The Dreamer
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End of Packet-Radio Digest V93 #146
